

Muhammad Ardhy Satrio Jati

Software Developer

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SUMMARY

Enthusiastic web and Android developer with a focus on creating attractive user experiences and solving problems creatively. Experienced as a Mobile Development Mentor, guided and mentored diverse students, building Android applications that integrate with cloud services and APIs, and developing various web applications using Laravel and ReactJS for backend/frontend. Skilled in agile processes. Certified Google Associate Android Developer and holding additional certifications in Oracle Cloud Infrastructure. With a strong combination of hard and soft skills honed over the years, I am eager to further develop my career as a Software Developer.

EXPERIENCE

GOOGLE BANGKIT ACADEMY

Indonesia

Mobile Development Mentor

FEB 2023 - JUL 2023

- Guided and mentored a team of students in the Bangkit Academy program
- Conducted regular mentoring sessions to discuss progress, goals, and challenges
- Assisted in facilitating Instructor-Led Training (ILT) sessions with industry experts
- Guided students to overcome challenges and achieve their learning goals, resulting in the recognition of two top 68 capstone project titles, with two projects advancing to the incubation stage.
- Provided valuable advice on student personal growth and professional development

PT MEDIA KREASI ABADI

Indonesia

Android Developer Intern

AUG 2022 - DEC 2022

- Developed "Narasource", an Android application designed to simplify the process of finding interviewees for various topics
- Collaborated with a team of developers and designers to build and enhance the functionality of the application
- Integrating virtual meeting on android applications using Zoom SDK
- Gained hands-on experience in mobile application development, API integration, collaborative development methodologies, Test & Publish, CI/CD, and Firebase integration.

UNIVERSITAS LAMBUNG MANGKURAT

Banjarmasin, Indonesia

Web Developer Intern

FEB 2022 - APR 2022

- Built a Web Application for Information Systems Accreditation at the Information Technology Department of Lambung Mangkurat University using Laravel Framework with an MVC design pattern
- Implementing UI design into web front-end using Bootstrap framework
- Implementing "continuous delivery/continuous deployment" in web application development
- Managing and storing data of Information Systems Accreditation Web Application using MySQL database

EDUCATION

UNIVERSITAS LAMBUNG MANGKURAT

2022 - 2023

Bachelor's degree, Information Technology

Cumulative GPA: 3.9/4.0

Relevant Course: Algorithm; Data Structure; Object-Oriented Programming, Database; Data Warehouse and Data Mining

FRESH GRADUATE ACADEMY

JUL 2022 - AUG 2022

Oracle Cloud Infrastructure

- Attended an intensive training program focused on acquiring the fundamentals of Oracle Cloud Infrastructure (OCI).
- Gained knowledge about OCI's key services and their applications in cloud computing.
- Developed practical skills through hands-on exercises and real-world scenarios to deploy and manage cloud resources on OCI.

GOOGLE BANGKIT ACADEMY

FEB 2022 - JUL 2022

Mobile Development Learning Path

- Graduated with an Average Score of 91.3, achieving a Grade A in the program.
- Capstone project as a Mobile Developer:
 - Built "WasteCreative" android application with Kotlin, the application can detect household waste objects and suggest crafts that can be made based on the detection results
 - Implemented machine learning object detection on android applications using TFLite Library
 - Implemented data consumption on android applications from API
 - Implemented Clean Architecture in the android application development process

LICENSES & CERTIFICATIONS

ASSOCIATE ANDROID DEVELOPER - GOOGLE DEVELOPERS

Issued Nov 2022 – Expires Nov 2025

MENJADI ANDROID DEVELOPER EXPERT - DICODING ACADEMY

Issued Sep 2022 – Expires Sep 2025

ORACLE CLOUD INFRASTRUCTURE (FOUNDATION I & II) - DIGITAL TALENT SCHOLARSHIP

Issued Oct 2022

BELAJAR DASAR UX DESIGN - DICODING ACADEMY

Issued May 2022 – Expires May 2025

BELAJAR MEMBUAT FRONT-END WEB UNTUK PEMULA - DICODING ACADEMY
Issued Jul 2021 – Expires Jul 2024

BELAJAR MEMBUAT APLIKASI BACK-END UNTUK PEMULA- DICODING ACADEMY
Issued Nov 2021 – Expires Nov 2024

BELAJAR MACHINE LEARNING UNTUK PEMULA - DICODING ACADEMY
Issued May 2021 – Expires May 2024

CLOUD PRACTITIONER ESSENTIALS (BELAJAR DASAR AWS CLOUD) - DICODING ACADEMY
Issued Nov 2021 – Expires Nov 2024

BELAJAR DASAR-DASAR AZURE CLOUD - DICODING ACADEMY
Issued Feb 2020 – Expires Feb 2023

ORGANIZATIONS

GOOGLE DEVELOPER STUDENT CLUB UNIVERSITAS LAMBUNG MANGKURAT <i>Android Curriculum Core Team</i>	SEP 2022 - JUL 2023
<ul style="list-style-type: none">Organizing events related to technology skill development supported by Google Developers including study jam for 3 learning paths (Machine Learning, Android, and UI/UX Design)Facilitate Study Jam Android sessions, creating an inclusive learning environment for students to explore Android developmentProvide mentorship and support to fellow students in their Android development journey, assisting them with challenges and encouraging their growth	

HIMPUNAN MAHASISWA TEKNOLOGI INFORMASI <i>Member of Research and Technology Division</i>	JAN 2021 - JAN 2022
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SKILLS

- Android Development
- ReactJS
- Laravel
- MySQL
- Oracle Cloud
- Web Design